PTO/SB/21 (08-03) Approved for use through 08/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number **Application Number** 10/072,639 Filing Date TRANSMITTAL 02/08/2002 **FORM** First Named Inventor Kyoungsik Yu Art Unit 2874 (to be used for all correspondence after initial filing) **Examiner Name** Michael J. Stahl Attorney Docket Number S00-224 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC ✓ (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Identify below): Extension of Time Request Corrected Drawings Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Robert Lodenkamper, Reg. No. 55,399 Individual name Signature Date 5104 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Signature

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## IN THE US PATENT AND TRADEMARK OFFICE

In re Application of:

Kyoungsik Yu et al.

Art Unit: 2874

Serial No: 10/072,639

Examiner: Michael J. Stahl

Filed: 02/08/2002

Confirmation number: 3278

Docket number: S00-224

For: Reconfigurable Wavelength Multiplexers and Filters

Employing Micromirror Array in a Gires-Tournois

Interferometer

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Applicant replies to the Office Action mailed 03/19/2004 as follows: